



350013-73

## SEQUENCE LISTING

<110> Institute of Animal Health  
Burgess, Shane Campbell, et al.

<120> Biological material and uses thereof

<130> 350013-73

<140> US 09/673,913

<141> 2000-10-23

<150> GB 9809070.7

<151> 1998-04-29

<160> 11

<170> FastSEQ for Windows Version 3.0

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<212> DNA

<213> Gallus sp.

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 Cys Asp Thr Leu Lys Asn Trp Phe Tyr Asp Glu Thr Leu Gly Arg Cys  
 35 40 45  
 Cys Tyr Gln Cys Pro Ser Gly Tyr Ala Lys Lys Lys Ser Cys Pro Met  
 50 55 60  
 Asp Pro Asp Glu Asp Cys Met Arg Cys Gly Pro Glu Gln Tyr Leu Asn  
 65 70 75 80  
 Gln Ser Pro Lys Pro Arg Cys Asp Ala Cys Val Leu Cys Thr Lys Glu  
 85 90 95  
 Phe Asp Leu Val Glu Lys Ala Pro Cys Ser Phe Asn Ser Ser Arg Val  
 100 105 110  
 Cys Glu Cys Arg Pro Gly Met Phe Cys Gln Thr Ala Ala Lys Asn Thr  
 115 120 125  
 Cys Met Arg Cys Gln Arg His Thr Ala Cys Lys Pro Gly Phe Gly Val  
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 Lys Ile Arg Gly Thr Ser Glu Thr Asp Val Ser Cys Glu Glu Cys Pro  
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 Pro Gly Thr Phe Ser Asp Gln Ser Ser Ser Thr Asp Val Cys Lys Pro  
 165 170 175  
 His Thr Asp Cys Ala Lys Leu Asn Lys Val Ala Gln Gly Lys Gly Asn  
 180 185 190  
 Ala Thr His Asp Gln Val Cys Thr Asp Gln Leu Pro Ser Tyr Leu Thr  
 195 200 205  
 Pro Asp Thr Ser Ser Ile Arg Ile Thr Asn Glu Thr Asp Asp Ser Asp  
 210 215 220  
 Val Leu Lys Arg Asn Ala Asn Pro Val Thr Leu Ala Ser Ile Leu Ser  
 225 230 235 240  
 Ser Ala Thr Thr Glu Ile Pro Gly Ser Thr Pro Glu Glu Glu Ala Leu  
 245 250 255  
 Ala Gly Thr Ser Pro Thr Leu Ala Lys Gly Glu Thr Thr Thr Arg Gly  
 260 265 270  
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 275 280 285  
 Met Leu Ser Phe Trp Gln Trp Lys Val Cys Lys Lys Arg Ile Phe Ile  
 290 295 300  
 Leu Lys Gln Lys Arg Ser Asp Leu Val Asp Lys Tyr Ala Lys Ile Thr  
 305 310 315 320  
 Leu Thr Thr Asp Lys Cys Pro Glu Glu Glu Glu Leu Thr Asp Arg Ser  
 325 330 335  
 Leu Pro Leu Glu Thr Asn Asn Asn Asn Leu Ile Ser Ser Ala Glu Lys  
 340 345 350  
 Ala Gly Ser Pro Val Leu Ser Leu Thr Glu Val Thr Gln Ser Asn Gly  
 355 360 365  
 Lys Ala Pro Asp Gly Pro Ile Asp Ser Gln Val Arg Asp His Thr Asn  
 370 375 380  
 Asn Gln Ile Gly Lys Ile Phe Ile Met Asn Ala Asp Thr Val Ile Val  
 385 390 395 400  
 Gly Ser Ser Lys Thr Pro Gly Ile Lys Ser Cys Thr Ala Arg Gly Tyr  
 405 410 415  
 Glu Thr Asp Val Asp Leu Gln Glu Lys Met Glu Glu Glu Leu Ser Met  
 420 425 430  
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 Thr Glu Lys  
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